



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Christine L. Mummery

**Examiner:** M. K. Sgagias

**Serial No.:** 10/758,554

**Art Unit:** 1632

**Filed:** January 14, 2004

**Docket:** 17360

**For:** METHODS OF INDUCING  
DIFFERENTIATION OF STEM CELLS

**Dated:** October 25, 2007

**Confirmation No.:** 5975

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. §1.121**

Sir:

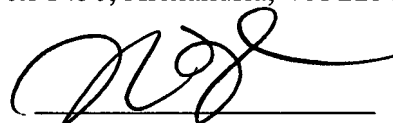
In response to the Office Action dated April 27, 2007, and in accordance with the provisions of 37 C.F.R. §1.121, Applicant submits the following amendment for entry in the above-identified case.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: October 25, 2007

  
Xiaochun Zhu